# **Common Supplier Engagement Plan Tables**

## **Common Supplier Engagement**

Common Supplier Engagement (CSE) is the alignment and integration of the policies, processes, data, technology and people to provide a consistent experience for suppliers and DoD stakeholders to ensure reliable and accurate delivery of acceptable goods and services to support the warfighter.

The primary goal of CSE is to simplify and standardize the methods which DoD uses to interact with commercial and government suppliers in the acquisition of catalog, stock, as well as make-to-order and engineer-to-order goods and services. CSE also provides the associated visibility of that related information to the warfighter and Business Mission Area. Common Supplier Engagement will produce benefits such as improving supplier relationships through consistent data and processes between DoD and its commercial and government suppliers; improving reliability and accuracy of delivered goods and services; increasing the ability to meet socioeconomic goals through increased visibility of supplier activities; and increasing operation efficiencies in contingency and garrison operations through standardized data, processes and systems.

## Role of the BEA in Achieving Common Supplier Engagement

Figure E3-1 illustrates the Common Supplier Engagement Business Capabilities to the Business Enterprise Architecture developed for BEA 3.0. Table E3-1 provides additional detail on Business Capabilities and their associated capability targets. Table E3-2 provides a mapping of the Business Capabilities and the DoD Enterprise-level or DoD Component-level system or initiative that enables the capability.

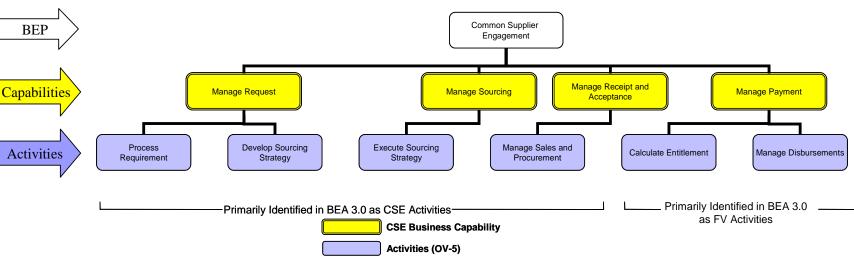


Figure E3-1: Common Supplier Engagement and the Business Enterprise Architecture

# **Targets and Metrics for Common Supplier Engagement Business Capabilities**

## **Table E3-1: Targets and Metrics for Business Capabilities**

**Capability: Manage Request** – The ability to process approved requirements, collect and analyze requirements, conduct market research, forecast demand, analyze spend data, develop or refine sourcing plan, identify agreement. (Maps to "Process Requirement" and "Develop Sourcing Strategy" activities in the BEA)

| 6-Month Business Capability  | 12-Month Business Capability  | 18-Month Business Capability  |
|--|---|---|
| Targets  | Targets   | Targets   |
| Migrate Acquisition Spend<br>Analysis Pilot (ASAP)<br>functionality to an Enterprise<br>data mart solution for<br>Acquisition Spend Analysis<br>Service (ASAS)     Conduct proof of concept for<br>Advanced Requirements<br>Management (ARM Pilot) | <ul> <li>Initial production deployment<br/>of ASAS</li> <li>Conduct ARM Pilot<br/>opportunity analysis</li> </ul> | Second Production     Deployment of ASAS with     expanded capabilities |

## **Key Performance Parameters:**

• % Requirements aggregated into Enterprise vehicles (ARM Pilot/ASAS)

**Capability: Manage Sourcing -** The ability to establish sourcing vehicle with government services, create draft request for proposal, review request proposal, and establish sourcing vehicle. (Maps to "Execute Sourcing Strategy" activity in the BEA)

| 6-Month Business Capability Targets  | 12-Month Business Capability<br>Targets   | 18-Month Business Capability<br>Targets   |
|--|---|---|
| <ul> <li>Provide central location for hosting strategic sourcing vehicles (e-STRATS) via deployment of Navy SeaPorte as an interim solution</li> <li>Defense Business Sourcing Environment (DBSE) concept decision and program approval</li> <li>Deploy taxpayer identification number validations in Central Contractor Registration (CCR) with IRS</li> <li>DBSE Milestone A</li> <li>Contingency Contracting SF44 (CC-SF44) initial operational capability (IOC) Phase 1 for the battlefield</li> </ul> | <ul> <li>Deploy single catalogue purchase functionality (via DoD EMALL/GSA Advantage checkout)</li> <li>Complete deployment of Standard Procurement System (SPS) version 4.2.2 to all current user sites</li> <li>SPS version 4.2.3 Milestone C; begin deployment across DoD</li> </ul> | <ul> <li>Integration of CCR and FedReg for common buyer/supplier source of information</li> <li>CC-SF44 initial operational capability (IOC) Phase 2</li> <li>Complete development of Online Representations and Certifications Application (ORCA) expansion for DoDlevel requirements</li> </ul> |
| V D C D  |   |   |

## **Key Performance Parameters:**

- % increase in EMALL transactions
- % of sites on current SPS version
- % of sites using CCR as source
- % of sites requiring ORCA

**Capability: Manage Receipt and Acceptance -** The ability to execute contract, receive goods and services, accept goods and services, administer contract, and monitor and improve process. (Maps to "Manage Sales and Procurement" activity in the BEA)

| 6-Month Business Capability Targets | 12-Month Business Capability Targets  | 18-Month Business Capability<br>Targets  |  |  |  |
|-------------------------------------|---|--|--|--|--|
|                                     | Deployment of the Electronic Subcontract Reporting System (eSRS) throughout DoD     Wide Area Workflow (WAWF) full operational capability     Deploy machine-to-machine interface with Federal Procurement Data System – Next Generation (FPDS-NG) across DoD     Completion of Electronic Document Access (EDA) merge of EDA and the Navy/Air Force Interface (NAFI) functionality; deployment complete across DoD | <ul> <li>Complete PPIRS transition and deployment</li> <li>Complete deployment of WAWF across DoD</li> </ul> |  |  |  |

## **Key Performance Parameters:**

- % of sites using CPARS
- % of documents posted to EDA
- % invoices processed in WAWF
- % of sites using eSRS for subcontract reporting information

**Capability: Manage Payment** – The ability to calculate entitlement, and disburse funds. (Maps to "Calculate Entitlement" and "Manage Disbursements" activities in the Financial Visibility section of the BEA)

| 6-Month Business Capability Targets  | 12-Month Business Capability<br>Targets  | 18-Month Business Capability<br>Targets |  |
|--|--|---|--|
| Define end-to-end process and<br>data requirements for<br>reimbursable Intra-<br>Governmental Transaction<br>(IGT) | DoD manages buyer/seller<br>information on-line at Federal<br>Agency Registration (FedReg) | IGT preferred alternative<br>determined |  |

## **Key Performance Parameters:**

• % of sites registered in FedReg

# Role of Systems and Initiatives in Achieving Common Supplier Engagement

Table E3-2: Systems/Initiatives Mapping to Business Capabilities

|            | System/Initiative  | How Provides or<br>Supports | Manage Request | Manage Sourcing | Manage Receipt and Acceptance | Manage Payment |
|------------|--|-----------------------------|----------------|-----------------|-------------------------------|----------------|
|            | Central Contractor<br>Registration (CCR)                         | FW/EW/S                     | •0             | •0              | •0                            | •0             |
|            | Contractor Performance<br>Assessment Reporting System<br>(CPARS) | EW                          |                | •               | •                             |                |
| su         | DoD Electronic Mall<br>(DoD EMALL)                               | EW                          | •              | •               | •                             |                |
| se Systems | Electronic Document Access (EDA)                                 | EW                          |                | •               | •                             | •              |
| Enterprise | Electronic Subcontracting<br>Reporting System (eSRS)             | FW/EW                       |                |                 | •                             |                |
|            | Excluded Parties Listing<br>System (EPLS)                        | FW/EW                       | •              | •               | •                             |                |
|            | Federal Agency Registration (FedReg)                             | FW/EW/S                     | •0             | •0              | •0                            | •0             |
|            | Federal Business<br>Opportunities (FBO)                          | FW/EW                       | •              | •               | •                             |                |

|                    | System/Initiative  | How Provides or<br>Supports | Manage Request | Manage Sourcing | Manage Receipt and Acceptance | Manage Payment |
|--------------------|--|-----------------------------|----------------|-----------------|-------------------------------|----------------|
|                    | Federal Procurement Data<br>System–Next Generation<br>(FPDS-NG)    | FW/EW                       | •              | •               | •                             |                |
|                    | Federal Technical Data<br>Solution (FedTeDS)                       | FW/EW                       |                | •               |                               |                |
| ems                | Online Representations and<br>Certifications Application<br>(ORCA) | FW/EW                       | •              | •               | •                             |                |
| Enterprise Systems | Past Performance Information<br>Retrieval System (PPIRS)           | FW/EW                       | •              | •               | •                             |                |
| Ent                | Standard Procurement System (SPS)                                  | EW                          | •              | •               | •                             | •              |
|                    | Wage Determinations On-Line (WDOL)                                 | FW/EW                       |                | •               | •                             |                |
|                    | Wide Area Workflow<br>(WAWF)                                       | EW                          |                |                 | •                             | •              |

|                        | System/Initiative  | How Provides or<br>Supports | Manage Request | Manage Sourcing | Manage Receipt and Acceptance | Manage Payment |
|------------------------|--|-----------------------------|----------------|-----------------|-------------------------------|----------------|
|                        | Acquisition Spend Analysis<br>Service (ASAS)   | EW                          | •              |                 |                               |                |
|                        | Advanced Requirements<br>Management Pilot<br>(ARM Pilot)   | EW                          | •              |                 |                               |                |
| Initiatives            | Contingency Contracting SF44 (CC-SF44)   | EW                          | •              | •               | •                             | •              |
| Enterprise Initiatives | Defense Business Sourcing<br>Environment (DBSE)  | EW                          | •              | •               | •                             | •              |
|                        | e-Strategic Sourcing<br>(e-STRATS)   | EW                          | •              | •               | •                             |                |
|                        | IntraGovernmental<br>Transaction (IGT)<br>(shared responsibility with FV)<br>(See FV for Quad Chart) | EW/S                        | •0             | •0              | •0                            | •0             |
| Component<br>Systems   | TBD  |                             |                |                 |                               |                |

## Enterprise/Component Systems and Initiatives use the following notation:

- S (DoD Enterprise-wide Standard) if the primary end product of the System/Initiative is a standard, enter an "S" for How Provides or Supports and enter an "O" under each Business Capability directly supported by the standard
- EW (DoD Enterprise-wide) if the System/Initiative provides a homogeneous implementation of the capability to the entire department (one solution that all DoD uses), enter "EW" for How Provides or Supports and "•" for each Business Capability provided
- EL (Enterprise-level) if the System/Initiative provides a heterogeneous rollup of information to upper management (one solution that DoD leadership uses), enter "EL" for How Provides or Supports and "•" for each Business Capability provided
- FW (Federal-wide) if the System/Initiative provides a homogenous implementation of the capability to the entire Federal Government (one solution that all Fed Gov uses), enter "FW" for How Provides or Supports and a "•" for each Business Capability provided
- • Indicates primary capability supported. Indicates secondary capabilities supported

## **Enterprise System: Central Contractor Registration (CCR)**

<u>Description and Objective</u>: The primary objective of CCR is to provide the Federal Government insight to its commercial supplier base. CCR is the single point of entry for commercial suppliers to provide organization information. CCR is the authoritative source of commercial supplier information in support of the sourcing and payment processes of the Federal Government. CCR is a system in the Federal eGov Integrated Acquisition Environment (IAE) initiative.

#### Approach:

- CCR is fully deployed in the DoD, continue to track usage
- Participate in development to ensure continued and improved usability

#### Benefits:

- Provides DoD the authoritative source / vendor master of commercial suppliers
- Provides single point of entry for commercial suppliers
- Provides search Capabilities for both public and government users
- Provides data sharing capabilities with Government procurement and electronic business systems
- Allows online data validation
- Supports market research, competition, and supplier visibility

### 6-Month Outcomes/Targets

- Deploy web-enabled taxpayer identification number validations with the Internal Revenue Service (IRS) to improve data accuracy
- Continued sustainment and enhancement of additional capabilities/functionality as approved by IAE

#### 12-Month Outcomes/Targets

- Initiate work on web site redesign
- Continued sustainment and enhancement of additional capabilities/functionality as approved by IAE

- All Component contract writing systems deploy direct interfaces to CCR to improve the use as authoritative source
- Integration of CCR with Federal Agency Registration (FedReg) for common buyer/supplier source of information
- Continued sustainment and enhancement of additional capabilities/functionality as approved by IAE

# **Enterprise System: Contractor Performance Assessment Reporting System (CPARS)**

<u>Description and Objective</u>: CPARS is the authoritative source of commercial supplier performance information reported by Department officials. CPARS collects and manages an automated library of assessment reports of contractor performance completed by government officials, which provides a record, both positive and negative, on a given contract for a specific period of time. Each assessment is based on objective facts and is supported by program and contract management data. Assessment reports are then used in source selection processes as a qualitative input.

#### Approach:

- Complete migration of Army Past Performance Information Management System (PPIMS) functionality to provide enterprisewide capability
- Continued monitoring of Component use to ensure complete deployment

#### Benefits:

- Provides DoD and warfighters insight to the performance of its commercial supplier base
- Provides single entry point for performance reports
- Provides Government officials ability to rate a contractor's performance on a given contract for a specified period of time
- Provides industry ability to submit comments regarding the Government's assessment
- Provides electronic "check and balance" where a senior official reviews each Government-contractor disagreement ensuring the final report card reflects a fair evaluation
- Provides completed report cards to be uploaded to PPIRS for use in best value evaluations across the Federal Government

### 6-Month Outcomes/Targets

- Complete transition plan for integration of Army's Past Performance Information Management System (PPIMS) into CPARS
- Continued sustainment and enhancement of additional capabilities/functionality as approved by Past Performance Working Group

#### 12-Month Outcomes/Targets

- Complete PPIMS merge into CPARS to create one DoD feeder system into the Past Performance Information Retrieval System (PPIRS)
- Continued sustainment and enhancement of additional capabilities/functionality as approved by Past Performance Working Group

#### 18-Month Outcomes/Targets

 Continued sustainment and enhancement of additional capabilities/functionality as approved by Past Performance Working Group

## **Enterprise System: DoD Electronic Mall (DoD EMALL)**

<u>Description and Objective</u>: DoD EMALL provides the entry point for DoD, Federal, Industry (as agents for government) and Allied Nation purchasers to research and acquire off-the-shelf, finished goods and services from the commercial marketplace and government sources. DoD EMALL provides an advanced, web-based government e-procurement application while enabling a Common Supplier Engagement model.

#### Approach:

- The FY99 DoD Authorization Act stated, "...the Joint Electronic Commerce Program Office of the Department of Defense shall develop a single, defense-wide electronic mall system, which shall provide a single, defense-wide electronic point of entry and a single view, access, and ordering capability for all Department of Defense electronic catalogs."
- DLA was named the executive agent for DoD EMALL which remains dedicated to its DoD-wide mission but has also been extensively leveraged by the Department of Homeland Security.
- Provide enhancements that facilitate DoD-wide and Federal usage
- Provide enhancements that support the e-STRATS initiative

#### Benefits:

- Provides DoD a common solution for ordering goods and services via existing sourcing vehicles for the warfighter
- Streamlines the DoD ordering process for regular items of supply and simple services
- Leverages purchasing power across agencies to provide the Military Services & other Federal Agencies with volume discounts from suppliers
- Reduces transaction costs
- Provides level three data on all purchases for spend analysis & fraud protection

### 6-Month Outcomes/Targets

- Version 6.0 initial functional testing completed by July 2005
- Support spend analysis on all purchases by Oct 2005
- Full site technology replacement by Nov 2005
- Continued sustainment and enhancement of additional capabilities/functionality as approved by the EMALL Joint Requirements Board (JRB)

#### 12-Month Outcomes/Targets

- Completion of GSA Advantage link to enable "shopping" within each site with one-time checkout
- Continued sustainment and enhancement of additional capabilities/functionality as approved by the EMALL JRB

#### 18-Month Outcomes/Targets

 Continued sustainment and enhancement of additional capabilities/functionality as approved by the EMALL JRB

## **Enterprise System: Electronic Document Access (EDA)**

<u>Description and Objective</u>: EDA provides secure online, electronic storage and retrieval capabilities of procurement information and documents across the DoD.

#### Approach:

 Merge exiting EDA with Navy Air Force Interface (NAFI) to reduce duplicative functionality among systems and increase efficiency within the DoD Business Process. This will result in a single solution, EDA. The merge will involve migrating all users and documents from NAFI to EDA with no loss of functionality to the users of either system. In addition to the current EDA functionality, the merge with NAFI will result in a more robust workflow for increased efficiency in the processing of Contract Deficiency Reports.

#### Benefits:

- Provides DoD and commercial suppliers web access to contracts and contract related documents increasing availability to all parties with need to view such information
- Increases accuracy of receipt and acceptance data by passing data electronically from the Standard Procurement System (SPS) to Wide Area Workflow (WAWF), allows for more efficient vendor payment

### 6-Month Outcomes/Targets

Define business rules for merged EDA/NAFI program

### 12-Month Outcomes/Targets

- Release fully merged solution incorporating document storage, data storage, and workflow capabilities to all users within the DoD
- Evaluate merged system for improvements and additional requirements that will allow EDA to be deployed to a wider user community within the DoD
- Continue sustainment and enhancement of additional capabilities/functionality as approved by the EDA JRB

- Develop identified requirements and deploy to user community
- Continue sustainment and enhancement of additional capabilities/functionality as approved by EDA JRB

# **Enterprise System: Electronic Subcontracting Reporting System (eSRS)**

<u>Description and Objective</u>: eSRS provides a single point of entry for commercial suppliers to report subcontracting actions. It is the authoritative source to provide the government with insight as to how its subcontracting dollars are being distributed among small and disadvantaged businesses in relation to socioeconomic goals. eSRS is within the Federal eGov Integrated Acquisition Environment (IAE) initiative.

#### Approach:

- Established a DoD Migration Team to identify process improvements and deployment requirements
- Deploy to all procurement sites for the collection and monitoring of prime contractor subcontract reporting data

#### Benefits:

- Provides DoD insight into the Department's utilization of its extended industrial base
- Provides single point of entry for commercial suppliers and is the authoritative source for subcontracting information
- Automates the collection of prime contractor subcontract reporting data formerly done via the SF-294 and -295
- · Provides on-line report generation capability for federal agencies
- Provides self-service and near real-time, searchable source
- Interfaces with Central Contractor Registration (CCR) and Federal Procurement Data System – Next Generation (FPDS-NG) to obtain primary source of vendor and prime contract validation

#### 6-Month Outcomes/Targets

- Deployment of Initial Operating Capability (IOC) for subcontract reporting
- Deployment of Final Operating Capability for subcontract reporting

### 12-Month Outcomes/Targets

- Complete DoD deployment
- Continued sustainment and enhancement of additional capabilities/functionality as approved by IAE

#### **18-Month Outcomes/Targets**

 Continued sustainment and enhancement of additional capabilities/functionality as approved by IAE

# **Enterprise System: Excluded Parties Listing System (EPLS)**

<u>Description and Objective</u>: EPLS is the on-line authoritative source of parties excluded from Federal procurement and non-procurement programs, commonly referred to as the debarred list. EPLS identifies those parties excluded throughout the U.S. Government from receiving Federal contracts or certain subcontracts and from receiving certain types of Federal financial and non-financial assistance and benefits. EPLS is a system within the Federal Integrated Acquisition Environment (IAE) initiative.

#### Approach:

- EPLS is fully deployed in the DoD, continue to track usage
- Participate in development to ensure continued and improved usability

#### Benefits:

- Ensures that DoD and the warfighter do not do business with prohibited commercial providers
- Provides a Federal web-based centralized authoritative source of information to ensure non-qualifying parties are prohibited from doing business with the Federal Government
- Provides pre-built and customizable search queries available for commercial and government users
- Includes 3 exclusion types: reciprocal, procurement, and non-procurement

#### 6-Month Outcomes/Targets

- Complete re-compete of the design effort
- Continued sustainment and enhancement of additional capabilities/functionality as approved by IAE

### 12-Month Outcomes/Targets

 Continued sustainment and enhancement of additional capabilities/functionality as approved by IAE

### 18-Month Outcomes/Targets

 Continued sustainment and enhancement of additional capabilities/functionality as approved by IAE

# **Enterprise System: Federal Agency Registration (FedReg)**

<u>Description and Objective</u>: FedReg provides the single authoritative source of Federal and Departmental entities engaged in intragovernmental transactions. FedReg allows each intragovernmental transaction to have information attached to it about each trading partner. FedReg is a system within the Federal eGov Integrated Acquisition Environment (IAE) initiative.

#### Approach:

- Complete deployment in DoD by assigning Agency Registration Officials, conducting training, and establishing guidance and policy
- Include FedReg as an authoritative source of government vendor data in concert with Central Contractor Registration

#### Benefits:

- Provides DoD and warfighter insight into its Department and Federal Government supplier base
- Provides authoritative Government-wide source to collect and disseminate Federal/DoD business partner data
- Provides POC and contract info to aid in transaction reconciliations
- Provides a Federal "Yellow Pages" a place where Government buyers can go to find Government sources for goods and services
- Increases Federal sellers' visibility in the procurement arena and helps lower costs to the Government by potentially increasing competition

#### 6-Month Outcomes/Targets

- DoD begins transition to using FedReg online
- DoD uses FedReg as authoritative source of intra-governmental buyer/seller info
- Inclusion of the Fiscal Station Number (FSN) data element
- Continued sustainment and enhancement of additional capabilities/functionality as approved by IAE

### 12-Month Outcomes/Targets

 Continued sustainment and enhancement of additional capabilities/functionality as approved by IAE

- Integration with CCR
- Continued sustainment and enhancement of additional capabilities/functionality as approved by IAE

## **Enterprise System: Federal Business Opportunities (FBO)**

<u>Description and Objective</u>: FBO provides the single Government point-of-entry (GPE) for Federal Government procurement opportunities. Government buyers publicize opportunities by posting solicitation information directly to FBO via the Internet. Commercial suppliers can search, monitor and retrieve opportunities solicited by the entire Federal contracting community. FBO is a system within the Federal eGov Integrated Acquisition Environment (IAE) initiative.

#### Approach:

- FBO is fully deployed in the DoD, continue to track usage
- Participate in development to ensure continued and improved usability

#### Benefits:

- Provides DoD and the warfighter the single method to communicate needs to industry and promote competition for sourcing opportunities
- Provides single point of entry for commercial suppliers to search for opportunities
- Provides robust searching capabilities for vendors to locate relevant Federal solicitation information
- Provides government user with interested vendor list and sends e-mail notifications to vendors on applicable solicitation information
- Provides metrics module to give authorized government users ability to track aggregated FBO activity for their particular agency and office location

#### 6-Month Outcomes/Targets

- Transition to follow-on system re-design
- Continued sustainment and enhancement of additional capabilities/functionality as approved by IAE

### 12-Month Outcomes/Targets

 Continued sustainment and enhancement of additional capabilities/functionality as approved by IAE

### 18-Month Outcomes/Targets

 Continued sustainment and enhancement of additional capabilities/functionality as approved by IAE

## **Enterprise System: Federal Procurement Data System – Next Generation (FPDS-NG)**

<u>Description and Objective</u>: Provides visibility into all federal contract sourcing arrangements with commercial suppliers. It is a web-based system that offers both the public and Federal Government with a self-service, near real-time, searchable repository for information about unclassified government contracts with third party vendors. System will collect contract reporting data from all federal agencies. FPDS-NG is a system within the Federal eGov Integrated Acquisition Environment (IAE) initiative.

#### Approach:

 Deploy to all procurement sites for machine-to-machine or on-line reporting of procurement actions

#### Benefits:

- Provides single site for collection of procurement award information
- · Collects and stores data related to all contract actions
- Interfaces with Central Contractor Registration (CCR) to obtain primary source of vendor validation
- Interfaces machine-to-machine with contract writing systems across the federal government to allow for near real time updates
- Allows for government and public users to run an array of standard, semiconfigurable on-line reports as well as utilize more advanced ad hoc query feature

### 6-Month Outcomes/Targets

- Begin transition of DoD contract sites to the machine-to-machine interface
- Continued sustainment and enhancement of additional capabilities/functionality as approved by IAE

### 12-Month Outcomes/Targets

- Complete transition DoD contract reporting to FPDS-NG via the machine-to-machine interface
- Continued sustainment and enhancement of additional capabilities/functionality as approved by IAE

- Begin to decommission DoD feeder systems
- Continued sustainment and enhancement of additional capabilities/functionality as approved by IAE

# **Enterprise System: Federal Technical Data Solution (FedTeDS)**

<u>Description and Objective</u>: Provides a single solution to disseminate acquisition-related sensitive but unclassified information associated with an active acquisition or solicitation to Federal Government vendors. FedTeDS is a system within the Federal eGov Integrated Acquisition Environment (IAE) initiative

## Approach:

- Continue to deploy FedTeDS across DoD, continue to track usage
- Participate in development to ensure continued and improved usability

#### Benefits:

- Provides DoD a secure site for uploading sensitive but unclassified documents and ensures appropriate access to maintain competition for warfighter needs
- Interfaces with Central Contractor Registration (CCR) to obtain primary source of vendor validation
- Integrates with Federal Business Opportunity (FedBizOpps) to provide user with link to FedTeDS when a solicitation has related sensitive but unclassified information associated with it

#### 6-Month Outcomes/Targets

- Implement a continuity of operations (COOP) site
- Continue sustainment and enhancement of additional capabilities/functionality as approved by IAE

### 12-Month Outcomes/Targets

 Continue sustainment and enhancement of additional capabilities/functionality as approved by IAE

### 18-Month Outcomes/Targets

 Continue sustainment and enhancement of additional capabilities/functionality as approved by IAE

# **Enterprise System: Online Representations and Certifications Application (ORCA)**

<u>Description and Objective</u>: ORCA is the single entry point for suppliers to assert their compliance with Federal law via submission of Federal Acquisition Regulation (FAR)-required Representations and Certifications. It provides Government Contracting Officers the authoritative source of that information. ORCA is a system in the Federal eGov Integrated Acquisition Environment (IAE) initiative.

#### Approach:

- Incorporated Defense FAR Supplement (DFARS) required representations and certifications into the ORCA system
- Develop an extract based on IAE standards to facilitate use by automated contract writing systems

#### Benefits:

- Ensures DoD and warfighters do business with commercial entities that comply with U.S. law
- Provides the authoritative source of representations and certifications
- Provides a single point of entry for commercial suppliers
- Adds the ability for contractors to address DoD-wide provisions in addition to current ability to address Federal-wide provisions
- Provides ability to review the latest relevant contractor record within ORCA electronically for integration with eBusiness systems

#### 6-Month Outcomes/Targets

- Identify the DFARS provisions to be included
- Work with IAE and user groups to identify requirements for extract
- Continue sustainment and enhancement of additional capabilities/functionality as approved by IAE

### 12-Month Outcomes/Targets

 Continue sustainment and enhancement of additional capabilities/functionality as approved by IAE

- Complete automated contract writing system interfaces
- Continue sustainment and enhancement of additional capabilities/functionality as approved by IAE
- Complete development of ORCA expansion

# **Enterprise System: Past Performance Information Retrieval System (PPIRS)**

<u>Description and Objective</u>: PPIRS is the authoritative source for contract performance assessment reports submitted by Federal government officials. A module in development would expand PPIRS to interface with Component primary delivery systems in order to collect quantitative performance information (such as on-time delivery) for statistical reporting. PPIRS is a system within the Federal eGov Integrated Acquisition Environment (IAE) initiative.

#### Approach:

- Confirm and gain acceptance on system requirements for enterprise-wide implementation of statistical reporting enhancements
- Expand current limited pilot already underway to deploy statistical reporting capability across DoD by integrating with targeted component delivery systems
- Establish policy to require SR for contracts under the \$100K threshold

#### Benefits:

- Provides DoD and warfighters visibility into the performance of commercial suppliers
- Provides a single point of retrieval of performance reports submitted Federal-wide
- Provides quantifiable, objective evaluations of vendor performance that can be compared across the enterprise
- Combined with the current PPIRS report cards module, creates a single, paperless
  past performance system which provides a holistic view of contractor performance
  and is capable of handling all contracts regardless of contract threshold

#### 6-Month Outcomes/Targets

- Complete analysis of initial piloted effort, determine needs for any additional requirements, establish interface standards
- Conduct workforce training and begin roll out of statistical reporting
- Continue sustainment and enhancement of additional capabilities/functionality as approved by IAE

### 12-Month Outcomes/Targets

- Establish policy to use new integrated system
- Complete roll out to targeted systems
- Institutionalize process within architecture
- Continue sustainment and enhancement of additional functionality as approved by IAE

- Complete transition and deployment
- Continue with training and user support efforts
- Continue sustainment and enhancement of additional capabilities/functionality as approved by IAE

## **Enterprise System: Standard Procurement System (SPS)**

<u>Description and Objective</u>: SPS provides enterprise-wide contract writing and management capabilities and is a key enabler providing visibility into sourcing actions of major weapon systems, material and services of the Department. It allows for a standard method for producing agreements with suppliers. SPS v4.2.3 will provide a web-based capability to support the contracting activities for Post/Camp/Station, Major Weapon Systems and Inventory Control Point functions.

#### Approach:

- All users will migrate to SPS v4.2.2 in order to upgrade to SPS v4.2.3 which will provide the following capabilities:
- Provides a significantly more robust technical architecture
- Enhances capability to support current and additional user communities
- Preserves current functionality for existing communities' business needs
- Provides FPDS-NG machine to machine connection
- Provides EDA connection
- Provides potential WAWF direct connection
- Stores ORCA and WDOL pdf's
- The migration to SPS v4.2.3 will commence in July 2006 and will facilitate the migration from legacy contract writing systems

#### Benefits:

- Provides DoD standard contract writing capabilities in accordance with statutes and regulations
- Ensures legal and financial sufficiency of DoD sourcing practices
- Provides the authoritative source of sourcing information
- Aligns disparate business process around a common enterprise solution
- Enables the migration and retirement of many legacy component systems
- Increases data integrity across DoD
- Provides more accurate information transfer throughout the supply chain

#### 6-Month Outcomes/Targets

- Deployment of SPS v4.2.2 will continue to all current users and some Weapon System communities, e.g. NAVAIR
- Collect lessons learned and potential process and system improvements from the deployments
- Development of SPS v4.2.3 will be completed and testing will commence

#### 12-Month Outcomes/Targets

- SPS v.4.2.3 will achieve Milestone C decision in February 2006 and begin deployment in July 2006
- Deployment of v4.2.2 will be completed to all current user communities

- All communities will be actively deploying SPS v4.2.3 throughout this time period
- Based on user feedback, some additional updates may be made to the system. This transition and retirement of Component legacy contract writing systems should begin at this time

## **Enterprise System: Wage Determinations Online (WDOL)**

<u>Description and Objective</u>: WDOL provides a single location for federal contracting officers to obtain appropriate Service Contract Act (SCA) and Davis-Bacon Act (DBA) wage determinations (WD) for each official contract action. WDOL is a system within the Federal eGov Integrated Acquisition Environment (IAE) initiative.

#### Approach:

- Deploy for use in DoD upon policy change by Department of Labor
- Contracting officer may go to this site to check wage determinations rather than requesting paper determinations

#### Benefits:

- Ensures DoD does business with commercial suppliers that comply with Federal law and requirements related to employee compensation
- Provides contracting officers direct access to the Department of Labor's "e98" website to submit a request for SCA WDs for use on official contract actions
- Provides availability to all government agencies, contractors, labor unions, and the general public

#### 6-Month Outcomes/Targets

- Department of Labor to issue updated FAR policy July 31
- Continued sustainment and enhancement of additional capabilities/functionality as approved by IAE

#### 12-Month Outcomes/Targets

- DoD fully deployed (dependant on DoL policy change)
- Continued sustainment and enhancement of additional capabilities/functionality as approved by IAE

### 18-Month Outcomes/Targets

 Continued sustainment and enhancement of additional capabilities/functionality as approved by IAE

## **Enterprise System: Wide Area Workflow (WAWF)**

<u>Description and Objective</u>: WAWF provides the Department and its suppliers the single point of entry to generate, capture, and process invoice, acceptance, and payments related documentation and data to support the DoD asset visibility, tracking, and payment processes. It provides the nexus of information related to acceptance of goods and services in support of the DoD supply chain.

#### Approach:

WAWF is still being enhanced to meet the changing needs of the user communities. Additional improvements that will be enacted and/or investigated include using WAWF for processing the transfer of Government Furnished Property, connecting WAWF to emerging Component Enterprise programs via the Common Adaptive Strategy, integrating with the Standard Procurement System (SPS), using WAWF to process IntraGovernmental Transaction (IGT) and integrating WAWF with the transportation systems to provide visibility of these shipments from point of shipment to receipt.

#### Benefits:

- Provides DoD and the warfighter insight into the supply chain for goods/services received
- Ensures collection of Item Unique Identifiers (IUIDs) to support monitoring of the movement of physical assets
- Provides suppliers a single method for invoice submission enabling payment
- Improves accuracy, timeliness and integrity of data exchanged; and eliminates errors associated with human data transcription
- Eliminates costs associated with manual data entry and rework from errors
- Creates standard data that can be shared by a wider range of communities

#### 6-Month Outcomes/Targets

 System Release v3.0.9 – enhanced functionality includes capability to process receipt and acceptance of government furnished property, enhanced UID processing capability, and ability to view financial payment status

#### 12-Month Outcomes/Targets

 System Release v3.0.10 – enhance functionality includes additional GFP processing capability and an interface with Navy ERP

- Continue to identify functionalities that will enable the system to be better utilized by all services and agencies throughout DoD
- FOC and full deployment across the DoD

# **Enterprise Initiative: Acquisition Spend Analysis Service (ASAS)**

<u>Description and Objective</u>: The Acquisition Spend Analysis Pilot (ASAP) (an OSD NII FY04 RAIN-NC pilot) demonstrated the ability to aggregate the Department's contractual information into a common data model providing an enterprise view of spend. Acquisition Spend Analysis Service (ASAS) will expand ASAP to support DoD-wide Strategic Sourcing by providing an enterprise wide spend analysis capability that can access data across disparate databases; aggregate that data to a common, enterprise view; and make spend data visible and available for analysis across the Department.

#### Approach:

- Adopt a disciplined program framework for full realization of Enterprise Spend Analysis Capability
- With Army as the Executive Agent (EA), continue to work though the joint Community of Interest (COI) to work towards a fully deployable solution with 6, 12, and 18 month incremental phases
- Use pilot results to address the May 20, 2005 OMB guidance on implementing Strategic Sourcing
- Continue to partner with NII on developing a strategy for Net-Centric Enterprise Services (NCES) Integration, to include:
  - Working with industry to better meet DoD's net-centric requirements
  - Investigating the recent wave of BI/EII partnerships
  - Develop strategy for creating Service Level Agreements (SLAs) for COI services

#### Benefits:

- Provides DoD insight to buying patterns in order to support the most efficient sourcing strategies for the warfighter
- Provides a common understanding view of spend (CDM) that is extensible across the Enterprise
- Provides a management tool to identify issues related to data quality, accuracy, and completeness
- Allows community to identify various sub-optimal purchasing trends
- Provides ability to compare workload across enterprise and look for opportunities to leverage across Agencies

### 6-Month Outcomes/Targets

- Migrate ASAP functionality to ETL/data mart solution
- Fix scalability and performance problems identified in the pilot phase
- Add capability to allow for concurrent users
- Access additional contract data available in the Air Force (AF) and Army Contract Business Intelligence Systems

#### 12-Month Outcomes/Targets

- Initial Production Deployment
- Implement data cleansing
- Enhance front-end analytics
- Expose additional data from all contract writing systems across AT&L (e.g., Army, Navy, AF, ODAs, etc)

- Second Production Deployment with expanded capabilities
- Canned reporting services web-service enabled to share with other users, apps in the Enterprise

## **Enterprise Initiative: Advanced Requirements Management Pilot (ARM Pilot)**

<u>Description and Objective</u>: The ARM pilot solution will demonstrate requirements discovery capability to support DoD-Wide strategic sourcing regarding demand management and forecasting. It will prove the possibility to search, discover, understand and access unstructured requirements data across the DoD and enable data visibility by tagging data assets to identify the category of good or service requested in the requirement, the requirement initiator and owner, and the requirement data asset location, in support of Common Supplier Engagement and Acquisition Visibility transformation priorities.

#### Approach:

- Use the Acquisition Spend Analysis Service (ASAS) initiative's architecture, Net-Centric Enterprise Services (NCES), joint functional and technical Community of Interest (COI), best practices, and lessons learned for continuous evaluation and improvements of strategic sourcing capabilities, requirements, and objectives
- Prove key tenets of AT&L discovery architecture including indexing unstructured data with an AT&L taxonomy and discovering and aggregating similar unstructured data

#### Benefits:

- Provides early identification of warfighter needs to affect efficient supply chain delivery of goods and services
- Automates the quantitative aspects of a requirements gathering and analysis; eliminating a large portion of the manual data call process otherwise necessary.
- Provides managers capability to do analysis at any time with better quality, more complete and timely data
- Increases the likelihood of discovering new sources of requirements data and aggregating like demand for strategic sourcing, by proving a Net-Centric approach to Requirements Management is feasible, the pilot solution can be extended to the rest of the enterprise
- Provides a scalable solution, thereby dramatically reducing future development and deployment costs

#### 6-Month Outcomes/Targets

- Develop MOA and funding estimates, obtain funding, conduct kick-off meeting, develop project charter, spend plan, and project plan
- Define operational and data requirements, define taxonomy and architecture, COTS, map existing data models to target, define proof of concept plan
- Conduct Proof of Concept

#### 12-Month Outcomes/Targets

- Develop pilot components, develop technical documentation, conduct testing, mitigate IA risks
- Develop training, gather lessons learned, conduct performance testing, develop post-pilot implementation plan, measure success according to net-centric checklist and functional evaluation survey
- Conduct opportunity analysis

- Execute any post-pilot implementation
- Enhance capabilities
- Resolve functional and technical issues identified during testing and evaluation

# **Enterprise Initiative: Contingency Contracting SF44 (CC-SF44)**

<u>Description and Objective</u>: Develop a man-portable, stand-alone capability that can allow deployed Contingency Contracting Officers (CCOs) or Ordering Officers in theater to work independently in an austere environment, to publish both purchase orders and contracts.

### Approach:

- During contingency battlefield situations, CCOs must quickly and decisively act to procure goods and services in support of the warfighter in theater. Presently, this is done by use of a Standard Form 44 (SF44), a three part carbon form, which serves as a contract, purchase order and/or invoice to the vendor
- Create an electronic system that supports the CCO use of the SF44 with no external support require will provide the technology in theater to support this operational capability and integrate the SF44 information with back-end business processes to increase spend intelligence

#### Benefits:

- Provides deployed warfighters an efficient mechanism to obtain goods and services on the battlefield
- Updates the paper-based SF44 process for CCOs with portable electronic solution
- Provides near-real-time visibility on items procured, delivered, and money obligated throughout the CCO community, as well as the ability to transfer information easily to home offices
- Expands the capabilities of CCOs in theater, increasing their support to the warfighter
- Provides data on contingency actions for analysis to improve procurement and logistics activities

#### 6-Month Outcomes/Targets

- Demonstrate Handheld Capability and Battle Ready Contingency Contracting System (BRCCS) Installer, 10/2005
- First Test Unit equipped with BRCCS Installer and SF44 Handheld, 12/2005
- Phase I IOC Achieved; Replaces current fielded version BRCCS, 2/2006

#### 12-Month Outcomes/Targets

### 18-Month Outcomes/Targets

#### Phase II

- System Demonstration, 6/2006
- First Unit Equipped, 8/2006
- IOC, 11/2006

# **Enterprise Initiative: Defense Business Sourcing Environment (DBSE)**

<u>Description and Objective</u>: The Defense Business Sourcing Environment (DBSE) (ACAT 1AM designated MAIS program) will provide the DoD enterprise a standard and automated end-to-end sourcing capability by which supplies and services are acquired in support of the warfighter. DBSE will provide the common core enterprise service for DoD sourcing and enable a Common Supplier Engagement Model from requisition to payment by delivering an integrated suite of new & existing DoD-wide capabilities.

#### Approach:

- An Analysis of Alternatives (AOA) was tasked on 23 November 2003 by AT&L to assess future sourcing requirements in consideration of previously identified capability gaps within the current DoD sourcing solutions
  - The Air Force has been the Executive Agent (EA) leading the AOA effort and joint study team, and will continue to lead the effort to Milestone (MS) A
- It is anticipated that the Defense Business System Acquisition Executive (DBSAE) will lead this program
- In order to accelerate the delivery of capabilities, DBSE will have 3 deployment increments:
- #1 from 01/2006, MS B1 in 6/2006 and MS C1 in 09/2010
- #2 from 08/2009, MS B2 in 2/2010 and MS C2 in 03/2012
- #3 from 05/2011, MS B3 in 12/2011and MS C3 in 06/2013
- Note that these dates are notional as the AoA has not yet been completed

#### Benefits:

- Provides DoD and the warfighter a single, unified environment for sourcing capabilities
- Utilizes Commercial Best Practices and standards, and reduces the technological footprint for savings on sustainment costs
- Provides true end-to-end processing of requirements through the sourcing process
- Supports the implementation of a common data strategy and the exposure of sourcing (contract) data at the DoD Enterprise-level
  - Seamless department-wide view of acquisition and sourcing
- Helps DoD leverage it's buying power and enable strategic sourcing

## 6-Month Outcomes/Targets

- Initial Capabilities Document (ICD) is in final staffing expect completion
- Concept Decision
- AoA final report
- Complete TDS
- New Start Notification
- Milestone A
  - Technology development phase begins

#### 12-Month Outcomes/Targets

- PMO Established
- Technology Developments and Demonstrations conducted

#### 18-Month Outcomes/Targets

Completion of Technology Demonstrations
 & Assessments

## **Enterprise Initiative: e-Strategic Sourcing (e-STRATS)**

<u>Description and Objective</u>: e-Strategic Sourcing (e-STRATS) will provide the Department with a common capability for placement and management of task and delivery orders against previously competed, strategically sourced contracts. The Department's existing enterprise systems (SPS and DoD EMALL) do not have the capability to host these contracts or to provide for decentralized, best-value ordering and administration.

#### Approach:

- DoD use the Navy's SeaPort-e infrastructure as an interim/pilot solution to host the Administrative/Clerical Support ID/IQ contracts (the first Department-wide strategically sourced contracts).
  - Using this web based system, task orders against the strategically sourced multiple award IDIQ type contracts will be made available for use across the Enterprise
  - The SeaPort-e infrastructure has proven reliability and well established business rules that support the end-to-end requirements, solicitation, proposal evaluation, and task order award and administration processes
  - The system also provides centralized reporting capabilities that will support the scorecard requirements of the commodity council
- A more robust, final-state solution enabled under the DBSE program

#### Benefits:

- Provides DoD visibility and access to DoD wide and Service/ Component specific multiple award contracts through a single point of entry
- Establishes common business processes for all stakeholders (e.g., requirements and contracting personnel and vendors)
- Enables monitoring of compliance with mandatory use contracts
- Serves as a catalyst on the approach for managing enterprise capabilities
- Supplies relevant benchmarks, scorecards, and information for DoD CAO reports to OMB/OFPP

#### 6-Month Outcomes/Targets

- Configuration & use of SeaPort-e as an interim Enterprise solution
- Coordination with DLA and the DoD EMALL Joint Requirements Board (JRB) to explore enhancements to DoD EMALL as a mid-state solution
- Coordination with the Strategic Sourcing Directors Board (SSDB) to identify/define specific DoD-wide capabilities and requirements

#### 12-Month Outcomes/Targets

- Continued use of SeaPort-e as an interim Enterprise solution
- Planning by the DoD EMALL JRB to implement approved enhancements to DoD EMALL in order to establish a mid-state solution
- Validation of SSDB defined requirements by the Contracting and Procurement IPT for delivery to the DBSE Program and BEA

- Continued use of SeaPort-e as an interim Enterprise solution
- Implementation of approved enhancements to DoD EMALL in order to establish a midstate solution for other commodities
- Continued documentation of Strategic Sourcing capabilities under the DBSE Program and assured alignment with in the BEA